

1 **(BSP September 27, 2004)**

2 **Pin Bearing Assembly Installation**

3 The Contractor shall install the pin bearing assembly in accordance with the
4 installation procedure included with the shop drawing submittal as approved by the
5 Engineer.

6
7 The top surface of the pin bearing assembly in contact with the steel girder shall
8 receive a thin uniform film of silicone grease, and the bolt threads connecting the
9 pin bearing assembly to the steel girder shall be greased, to prevent bonding and
10 allow for future removal.

11
12 PTFE sheet shall not be greased, except as otherwise noted. A thin uniform film of
13 silicone grease shall be applied to the entire dimpled PTFE sheet before installation
14 (all dimples shall be filled with grease).

15
16 For pin bearing assemblies with PTFE and stainless steel components, the
17 Contractor shall take special care at all times to ensure protection of the PTFE and
18 stainless steel surfaces from coming in contact with concrete and any other foreign
19 matter.